

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	47	((print record\$3) adj2 head) (record\$2head print\$2head)) and (continuous stream (ink\$2jet (ink adj2 jet))) and (drop\$4 adj generat\$4) and nozzle and ((deflection charge) with electrode) and gutter and ((nozzle orifice) with (diameter size))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:54
L4	34	((print record\$3) adj2 head) (record\$2head print\$2head)) and (continuous stream) adj3 ( (ink\$2jet (ink adj2 jet))) and (drop\$4 adj generat\$4) and nozzle and ((deflection charge) with electrode) and ((nozzle orifice) near5 (diameter size))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:01
L5	311	347/73-83.ccls. and ((nozzle orifice) near3 (diameter size))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:02
L6	44	347/73-83.ccls. and ((nozzle orifice) near3 (diameter size)) same (different)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:03
S1	2	"20050122381".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 09:45
S2	122	((print record\$3) adj2 head) (record\$2head print\$2head)) and (continuous stream (ink\$2jet (ink adj2 jet))) and (drop\$4 adj generat\$4) and nozzle and ((deflection charge) with electrode) and gutter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 12:43
S3	2	("60193659" "62169661").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 16:06
S4	17	("3955203" "4338613" "4703330" "3848258" "05309836" "08244238" "2000318188" "3416449").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 16:07

## EAST Search History

S5	21	("4255754"   "4344078"   "4498004"   "4510504"   "4550322"   "4551731"   "4751517").PN. OR ("4990932").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 16:24
S6	17	("4255754"   "4328504"   "4498004"   "4510504"   "4550322").PN. OR ("4751517").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 16:41
S7	3	("4547785").PN. OR ("4695848").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 16:42
S8	39	("3298030"   "3373437"   "3562757"   "3586907"   "3596275"   "3689693"   "3714928"   "3786517"   "3813676"   "3828354"   "3836913"   "3877036"   "3900162"   "4010477"   "4059183"   "4060804"   "4069486"   "4074278"   "4079824"   "4091390"   "4194210"   "4303925"   "4346393"   "4374387"   "4401991"   "4429315").PN. OR ("4596990").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 17:08
S16	16	("3369252"   "3582954"   "3698002"   "3871004"   "4086602"   "4275401").PN. OR ("4338613").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 10:04
S17	9	("3955203"   "4266231"   "4338613"   "4346387"   "4375062"   "4845512"   "5070341"   "5337071"   "5434609").PN. OR ("6758555").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 10:05
S18	8	("3895386"   "4122458"   "4596990").PN. OR ("5434609").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 10:09
S29	9	("3373437"   "3769631"   "3786517"   "3955203"   "4010477"   "4023183"   "4068241"   "4097872").PN. OR ("4381513").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 10:43
S35	29	(b41j002/09.ipc.) and (nozzle and ((deflection charge) with plate) and gutter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:55

## EAST Search History

S36	124	347/73.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:53
S37	87	((electrode) with (curve curvature concave round\$3)) and nozzle and ((deflection charge) with electrode) and (((print record\$3) adj2 head) (record\$2head print\$2head))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 12:09
S38	108	((((deflection electrode) adj2 plate) electrode) with (groove recess)) and ((charge) adj2 (electrode plate)) and (inkjet ink\$2jet (ink adj2 jet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:58
S39	26	((((deflection electrode) adj2 plate) electrode) with (groove recess)) and ((charge) adj2 (electrode plate)) and (inkjet ink\$2jet (ink adj2 jet)) and gutter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:54
S40	73	nozzle and ((deflection charge) with plate) and gutter and (347/73,77. ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:57
S41	229	nozzle and ((deflection charge) with plate) and gutter and (347/73-82, 21.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:57
S42	112	((electrode plate) with (curve curvature concave round\$3)) and nozzle and ((deflection charge) with electrode) and (((print record\$3) adj2 head) (record\$2head print\$2head))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:56
S43	88	nozzle and ((deflection charge) with plate) and (((print record\$3) adj2 head) (record\$2head print\$2head)) and gutter and (drop\$4 adj generat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:55

## EAST Search History

S44	9	("3955203"   "4266231"   "4338613"   "4346387"   "4375062"   "4845512"   "5070341"   "5337071"   "5434609").PN. OR ("6758555"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 12:02
S46	5	("4470052" "3761953").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 12:14
S48	5	((deflection adj2 (plate electrode)) with (flare\$2 parable hyperbola hyperbolic curve curvature convex concave)) and nozzle and ((deflection charge) with electrode) and (((print record\$3) adj2 head) (record\$2head print\$2head))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 12:14